INTERNATIONAL SEARCH REPORT

International application No. PCT/SE 95/00804

A. CLASSIFICATION OF SUBJECT MATTER

IPC6: C120 1/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC6: C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

MEDLINE, BIOSIS, WPI, EPODOC, SCISEARCH, EMBL/GENBANK/DDBJ, DBA

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Х	BIOTECHNIQUES, Volume 17, No 1, 1994, A. Hedrum et al, "Sequence-Based Analysis of the Human p53 Gene Based on Microdissection of Tumor Biopsy Samples", page 118 - page 129, page 118, column 2, line 3 - column 3, line 10, table 2 and figure 5, page 125 or page 126, column 3, line 16-19	1-17
x	CANCER RESEARCH, Volume 53, April 1993, Steinunn Thorlacius et al, "Somatic p53 Mutations in Human Breast Carcinomas in an Icelandic Population: A Prognostic Factor" page 1637 - page 1641	1-17
,		

X	Further documents are listed in the continuation of Box	C.	X See patent family annex.
•	Special categories of cited documents:	7-	later document published after the international filing date or priority date and not in conflict with the application but cited to understand
'A'	document defining the general state of the art which is not considered to be of particular relevance		the principle or theory underlying the invention
•E•	erlier document but published on or after the international filing date	-x-	document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other		step when the document is taken alone
1	special reason (as specified)	"Y"	document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is
-0-	document referring to an oral disclosure, use, exhibition or other means		considered to involve an inventive step when the total combined with one or more other such documents, such combination being obvious to a person skilled in the art
-P-	document published prior to the international filing date but later than the priority date claimed	*&*	. All an analy Comits
Dat	e of the actual completion of the international search		of mailing of the international search report

Date of the actual completion of the international search

27.12.95

15 December 1995

Name and mailing address of the ISA/
Swedish Patent Office
Box 5055, S-102 42 STOCKHOLM
Facsimile No. +46 8 666 02 86

Date of mailing of the international search report

27.12.95

Authorized officer

Patrick Andersson
Telephone No. +46 8 782 25 00

Form PCT/ISA/210 (second sheet) (July 1992)

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 95/00804

Box I	Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)
This inte	mational search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1.	Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
2.	Claims Nos.: because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3.	Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box II	Observations where unity of invention is lacking (Continuation of item 2 of first sheet)
This In	ternational Searching Authority found multiple inventions in this international application, as follows:
see	next sheet
1. [As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.: No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Rem	The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

International application No. 30/10/95 PCT/SE 95/00804

Patent of cited in se	document arch report	Publication date		nt family mber(s)	Publication date
EP-A2-	0390323	03/10/90	JP-A-	4004898	09/01/92
WO-A1-	9213970	20/08/92	 AU-A-	1370592	07/09/92
			EP-A,A-	0576476	05/01/94
WO-A1-	9301313	21/01/93	AU-A-	2231392	11/02/93
			CA-A-	2112670	21/01/93
		•	EP-A-	0602049	22/06/94
			JP-T-	6508753	06/10/94
EP-A2-	0502589	09/09/92	AU-B,B-	586233	06/07/89
			AU-B,B-	591104	30/11/89
	,		AU-A-	5532286	02/10/86
			AU-A-	5532386	02/10/86
			CA-A-	1237685	07/06/88
			DE-T-	5025 88	16/12/93
			DE-A-	3687287	28/01/93
			DE-A-	3687537	04/03/93
			DK-A-	26595	17/03/95
			EP-A,A,A		05/11/86
			SE-T3-	0200362	
			EP-A,A,A	0201184	12/11/86
		•	SE-T3-	0201184	
			EP-A,A,A		09/09/92
		-	EP-A,A,A		23/09/92
			EP-A,A,A	0509612	21/10/92
			HK-A-	84094	26/08/94
			HK-A-	84994	26/08/94
			IE-B-	61304	19/10/94
			IE-B-	6209 8	14/12/94
			JP-B-	4067957	29/10/92
			JP-B-	4067960	29/10/92
			JP-A-	5308971	22/11/93
			JP-A-	6007166	18/01/94
			JP-A-	61274697	04/12/86
			JP-A-	62000281	06/01/87
			SG-A-	111193	25/02/94
			SG-A-	111293	25/02/94
			US-A,B-	4683202	28/07/87
			US-A-	5176995	05/01/93
			US-A-	5386022	31/01/95
			US-A,B-	4683195	28/07/87
			US-A-	4800159	24/01/89